AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

1. (Currently amendedl) An isolated nucleic acid molecule which comprises a polynucleotide sequence ~~DNA~~ having at least 80% sequence identity to (a) nucleotides 241 to 1026 of SEQ ID NO:1, (b) nucleotides 301 to 1026 of SEQ ID NO:1; or (c) the coding sequence of the cDNA deposited with the ATCC on March 21, 2000 under ATCC Deposit No. PTA-1532 (DNA145887-2849) ~~a DNA molecule encoding a PRO19598 polypeptide comprising the sequence of amino acid residues from 1 or 21 to about 262 of Figure 2 (SEQ ID NO:2), or the complement of the DNA molecule of (a)~~.

2. (Currently amended) The isolated nucleic acid molecule of Claim 1 comprising ~~the sequence of~~ a polynucleotide sequence having at least 90% sequence identity to (a) nucleotides ~~from~~ 241 to 1026 of SEQ ID NO:1, ~~or~~ (b) nucleotides 301 to ~~about~~ 1026 of SEQ ID NO:1, ~~Figure 1 (SEQ ID NO:1)~~ or (c) the coding sequence of the cDNA deposited with the ATCC on March 21, 2000 under ATCC Deposit No. PTA-1532 (DNA145887-2849).

3. (Currently amended) The isolated nucleic acid molecule of Claim 1 comprising the polynucleotide sequence of (a) nucleotides 241 to 1026 of SEQ ID NO:1, (b) nucleotides 301 to 1026 of SEQ ID NO:1; or (c) the coding sequence of the cDNA deposited with the ATCC on March 21, 2000 under ATCC Deposit No. PTA-1532 (DNA145887-2849) ~~the nucleotide sequence of Figure 1 (SEQ ID NO:1)~~.

4. (Currently amended) ~~The~~ An isolated nucleic acid molecule ~~of Claim 1~~ comprising a nucleotide sequence that encodes a polypeptide having at least 90% amino acid sequence identity to ~~the sequence of~~ (a) the amino acid sequence ~~residues from 1 to 21 to about 262~~ of SEQ ID NO:2; ~~Figure 2 (SEQ ID NO:2)~~ (b) the amino acid sequence of SEQ ID NO:2 lacking its associated signal peptide; or (c) the amino acid

sequence of a fragment of SEQ ID NO:2; wherein the polypeptide binds to the PRO3301 polypeptide shown in SEQ ID NO:7.

5. (Currently amended) An isolated nucleic acid molecule comprising a nucleotide sequence that encodes (a) the amino acid sequence of SEQ ID NO:2; (b) the amino acid sequence of SEQ ID NO:2 lacking its associated signal peptide; or (c) the amino acid sequence of a fragment of SEQ ID NO:2, wherein the fragment binds to the polypeptide of SEQ ID NO:7 ~~DNA which comprises at least 80% sequence identity to (a) a DNA molecule encoding the same mature polypeptide encoded by the human protein cDNA deposited with the ATCC on March 21, 2000 under ATCC Deposit No. PTA-1532 (DNA145887-2849), or (b) the complement of the DNA molecule of (a)~~.

6. (Currently amended) The isolated nucleic acid molecule of Claim 5 comprising a nucleotide sequence that encodes the amino acid sequence of SEQ ID NO:2 ~~DNA encoding the same mature polypeptide encoded by the human protein cDNA deposited with the ATCC on March 21, 2000 under ATCC Deposit No. PTA-1532 (DNA145887-2849)~~.

7. (Currently amended) The~~An~~ isolated nucleic acid molecule of Claim 5 comprising a nucleotide sequence that encodes the amino acid sequence of SEQ ID NO:2 lacking its associated signal peptide ~~DNA which comprises at least 80% sequence identity to (a) the full-length polypeptide coding sequence of the human protein cDNA deposited with the ATCC on March 21, 2000 under ATCC Deposit No. PTA-1532 (DNA145887-2849), or (b) the complement of the DNA molecule of (a)~~.

8. (Currently amended) The isolated nucleic acid molecule of Claim [[7]] 5 comprising a nucleotide sequence that encodes the amino acid sequence of a fragment of SEQ ID NO:2, wherein the fragment binds to the polypeptide of SEQ ID NO:7 ~~the full-length polypeptide coding sequence of the human protein cDNA deposited with the ATCC on March 21, 2000 under ATCC Deposit No. PTA-1532 (DNA145887-2849)~~.

9. (Currently amended) An isolated nucleic acid molecule that hybridizes to the complement of nucleotides 241 to 1026 of SEQ ID NO:1 under stringent conditions of 50% formamide, 5 x SSC (0.75 M NaCl, 0.075 M sodium citrate), 50 mM sodium phosphate (pH 6.8), 0.1% sodium pyrophosphate, 5 x Denhardt's solution, sonicated salmon sperm DNA (50 µg/ml), 0.1% SDS, and 10% dextran sulfate at 42°C, with washes at 42°C in 0.2 x SSC (sodium chloride/sodium citrate) followed by a high-stringency wash consisting of 0.1 x SSC containing EDTA at 55°C;

wherein the isolated nucleic acid molecule comprises a coding region that is at least 700 nucleotides in length, and wherein the isolated nucleic acid molecule encodes a polypeptide that binds to the PRO3301 polypeptide shown in SEQ ID NO:7 ~~encoding a PRO19598 polypeptide comprising DNA that hybridizes to the complement of the nucleic acid sequence that encodes amino acids 1 or 21 to about 262 of Figure 2 9SEQ ID NO:2~~).

10.-13. (Canceled)

14. (Currently amended) A vector comprising the nucleic acid molecule of any one of Claims 1 to [[13]] 9.

15. (Original) A host cell comprising the vector of Claim 14.

16. (Original) The host cell of Claim 15, wherein said cell is a CHO cell, an *E. coli*, a yeast cell of a Baculovirus-infected insect cell.

17. (Original) A process for producing a PRO19598 polypeptide comprising culturing the host cell of Claim 15 under conditions suitable for expression of said PRO19598 polypeptide and recovering said PRO19598 polypeptide from the cell culture.

18.-52. (canceled)